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Part Number: [0848599002](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change Molded Junction Box, Top-Mount with Molded Cable, 4 Ports, 1.00m Length Cable

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Passive Distribution Boxes
Series	84859
IP Rating	IP68
NEMA Rating	NEMA 6
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
UPC	822350925655

Physical

Bus I/O	Micro-Change (M12)
Cable Connector Orientation	Straight
Cable Length	1.0m
Home Run Cable Length	N/A
Home Run Connector	N/A
Home Run Interface	N/A
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Housing	PBT
Material - Metal	Brass
Material - Plating Mating	Gold
Orientation	Top-Mount
Poles	5
Poles (wired)	5
Ports	4
Temperature Range - Operating	-25°C to +90°C
Wiring Configuration	Single I/O per Port

Electrical

Current - Maximum per Contact	12.0A per module, 4.0A per port
Functional Wiring	Parallel
Voltage - Maximum	10-30V DC

Material Info

Engineering Number	NMEA-DND4500NB-010
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Reference - Drawing Numbers

Sales Drawing	SD-84859-001-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

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